



MINI DUMPER

# **C08**



Operating weight	560 kg
Engine	LN 100 AE
Payload	800 kg

# on all types or ground



#### **COMPACTNESS**

Total width reduced and small turning circle to fit through the narrowest areas. Length of only 1.930 mm (without self-loader) and 2.595 mm (with self-loader) for an easy transport.



Yanmar diesel engine, LN generation. Durable machine and pleasant to use thanks to its powerful engine.



Simple maintenance structure for fast and easy access to all components. Facilitated daily checks



Lockable parking break lever. Protected, ergonomic and functional command board. Dual filter protecting the engine in order to work in hard conditions.



#### **DUMPING**

High vessel capacity for a very compact machine. Dumping by the front. Ample dumping angle of the vessel: dumping in only one step, safely.



Easy access to control levers and simple use. Access to operating position from either side. Very few vibrations transmitted to the operator. Integrated and protected document holder.

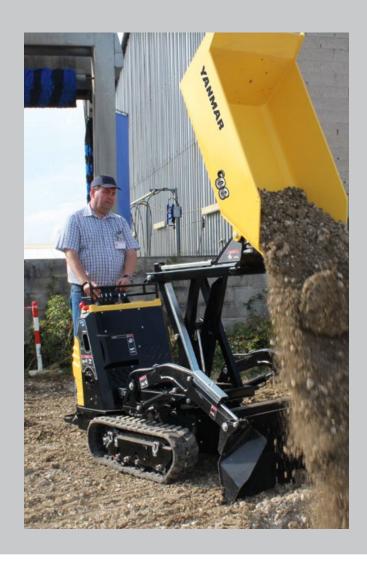
# RELIABILITY AND ROBUSTNESS

- + 4 different versions for all types of applications : POWER, POWER+, HI TIP, HI TIP+
- + High performance for demolition, renovation, agriculture and landscaping.
- + Rubber crawlers do not damage the asphalt and offer an excellent adhesion on soft grounds.
- + Undercarriage equipped with track rollers with pendular supports to compensate for different ground levels.



# **COMPACTNESS**

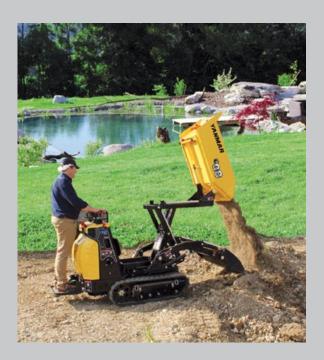
- + The Yanmar CO8 is ideal for use on all types of ground and offers versatility and productivity.
- + The size of the CO8 allows it to work in extremely confined spaces, in which its width (810 mm for the standard version and 835 mm with self-loader) is a true asset
- + It has an extremely solid track-mounted lower chassis and can climb steps or work on lose ground or in the



# **DUMPING**

- + Important vessel capacity:
  - 0,45 m<sup>3</sup> heaped (POWER version)
  - 0,36 m<sup>3</sup> heaped (POWER+, HI TIP, HI TIP+ versions)
- + The Hi Tip models have an unloading height of up to 1500 mm, and can tip their loads into most types of skip, passing over fences and garden walls and onto raised work areas.
- + The specific form of the oscillating rollers facilitates the passage of the machines over rough terrain, while keeping the load stable in the skip.
- + The C08 payload is 800 kg, which allows to cover a majority of works. It is designed for removing building materials and waste from worksites, and is equally suited to all kinds of materials transport.





### **ERGONOMIC PILOT SYSTEM**

The CO8, accessible from either side, is very simple to use: the quick and easy start in every weather conditions and the precise and intuitive control levers improve the comfort of the operator.

The CO8 offers convenient and precise travelling due to the hydrostatic transmission system and the vibrations felt by the operator are minimised.

These features reduce the operator fatigue after one working day.



# **ENGINE**

The CO8 has a Yanmar diesel engine installed so as to minimise the vibrations felt by the operator, and equipped with an excellent hydrostatic transmission system with variable-flow injection pumps. This system provides the specific combination of speed and power that operators are looking for. The hydraulic systems of the skip and the self-loader are separated, so that their functionalities can be used while on the move.



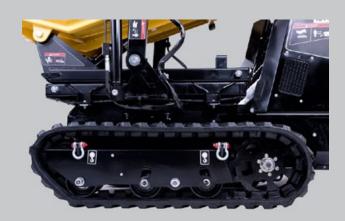


# **MAINTENANCE**

Daily checks are facilitated through easy access to the maintenance points. The large engine hood opening, allowing optimum access to the main engine components and to the daily control points (water, engine oil, filters...) are positioned to facilitate the maintenance operations. Moreover, the dashboard is extremely user-friendly and intuitive. It offers the operator rapid familiarization and maximum safety on the worksite.









# **SAFETY**

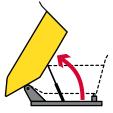
The CO8 has a protected, ergonomic and functional command board equipped with hour meter, starter key and horn to maximise the operator safety on jobsites.

It is also equipped with a lockable parking break lever and a dual filter system protecting the engine in order to work in hard conditions.





# **VERSIONS**



**POWER** 







## STANDARD EQUIPMENT

Dual filter



Track rollers



Handbrake

POWER+



Steel wheels



55 AMP/H



10 LT



Power button



Hour meter

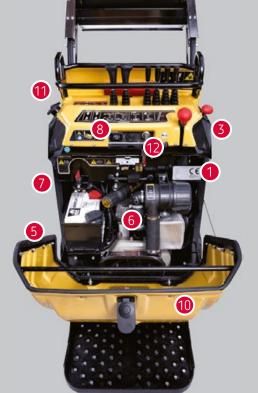


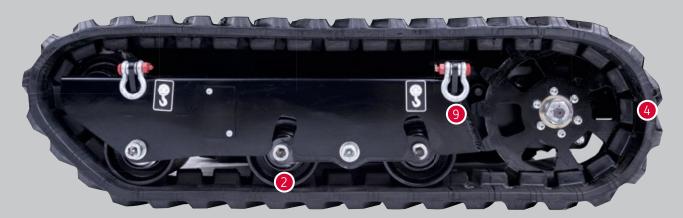










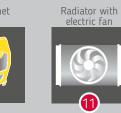




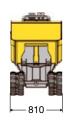


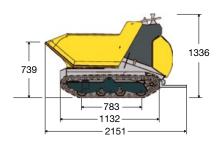


Big bonnet

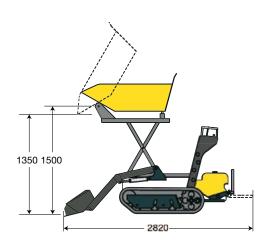


# TECHNICAL SPECIFICATIONS











#### [WEIGHT]

	POWER	POWER+	HI TIP	HI TIP+
Operating weight	560 kg	665 kg	670 kg	770 kg

#### H

#### [ ENGINE ]

Туре	LN 100 AE
Fuel	Diesel
Net power	10 HP



#### [ HYDRAULIC SYSTEM ]

Transmission	Hydrostatic
Hydraulic pumps	2 pumps with variable flow for the translation 1 pump with fix flow for the equipment

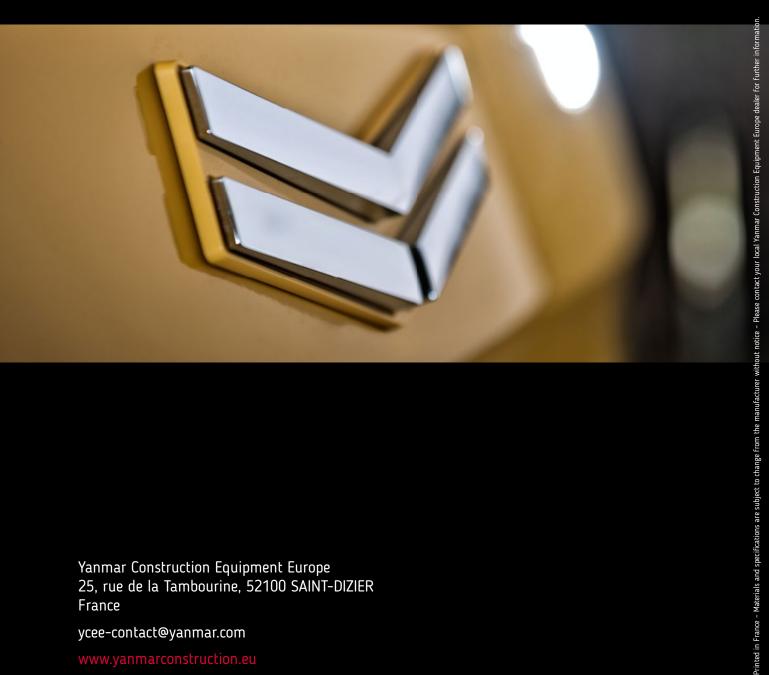
#### ★ [ PERFORMANCE ]

Max. travelling speed	4 km/h
Payload	800 kg
Dump vessel capacity – struck (POWER)	0,34 m <sup>3</sup>
Dump vessel capacity - heaped (POWER)	0,45 m <sup>3</sup>
Dump vessel capacity – struck (POWER+, HI TIP, HI TIP+)	0,28 m <sup>3</sup>
Dump vessel capacity - heaped (POWER+, HI TIP, HI TIP+)	0,36 m <sup>3</sup>

#### [ UNDERCARRIAGE ]

Track width	180 mm
Туре	Track rollers





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